Integrated Security Management Software
- *Water Level Detection License*

The Integrated Security Management Software provides a fully integrated central management system for multi-service integration and interoperability. It allows the operator to fully control the multi-systems in one simple yet powerful software platform for surveillance, control, monitoring and alarms & events handling and notification. Includes licenses with warning functions when flood water levels rise (alarm by siren, alarm message to competent authorities).

Functions As Below:

- Specialized camera equipment (equipped with radar) will be installed to focus on observing the locations of areas that need to monitor water levels.

- Determining the water level threshold to be monitored will be drawn and configured on the camera image or receiving warning signals from the camera's radar

- When the water level exceeds the determined threshold, the system will identify and warn on the operator interface screen (at the commune police), and at the same time output a warning signal to the alarm speaker.

- The flood alarm camera system and the IP speaker system are integrated into one system, which can set alarms for each individual location or can also alarm multiple locations at the same time (depending on the settings). For example, when a camera is flooded, it can simultaneously alarm multiple speakers.
  In addition, the system also sends information and images taken from the scene to management and operation groups via the application (Android/IOS).

- The software has the function of retrieving full information of the incident (time, location, water level).